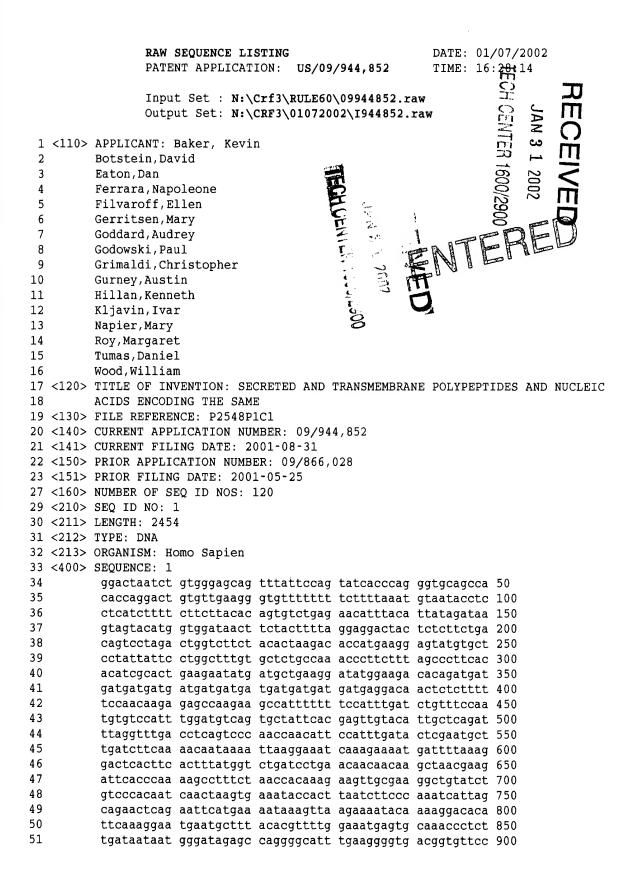OIPE

RAW SEQUENCE LISTING   DATE: 01/07/2002
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 2            Botstein,David
 3            Eaton,Dan
 4            Ferrara,Napoleone
 5            Filvaroff,Ellen
 6            Gerritsen,Mary
 7            Goddard,Audrey
 8            Godowski,Paul
 9            Grimaldi,Christopher
10            Gurney,Austin
11            Hillan,Kenneth
12            Kljavin,Ivar
13            Napier,Mary
14            Roy,Margaret
15            Tumas,Daniel
16            Wood,William
17 <120> TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
18            ACIDS ENCODING THE SAME
19 <130> FILE REFERENCE: P2548P1C1
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21 <141> CURRENT FILING DATE: 2001-08-31
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23 <151> PRIOR FILING DATE: 2001-05-25
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36      ctcatctttt cttcttacac agtgtctgag aacatttaca ttatagataa 150
37      gtagtacatg gtggataact tctacttttta ggaggactac tctcttctga 200
38      cagtcctaga ctggtcttct acactaagac accatgaagg agtatgtgct 250
39      cctattattc ctggctttgt gctctgccaa acccttcttt agcccttcac 300
40      acatcgcact gaagaatatg atgctgaagg atatggaaga cacagatgat 350
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47      attcacccaa aagcctttct aaccacaaag aagttgcgaa ggctgtatct 700
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49      cagaactcag aattcatgaa aataaagtta agaaaataca aaaggacaca 800
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 80      tagtataact gaataagcag agcatcaaat taaacagaca gaaaccgaaa 2350
 81      gctctatata aatgctcaga gttctttatg tatttcttat tggcattcaa 2400
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 83      aaat 2454
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 86 <211> LENGTH: 379
 87 <212> TYPE: PRT
 88 <213> ORGANISM: Homo Sapien
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 93                      20                  25                  30
 94      Leu Lys Asp Met Glu Asp Thr Asp Asp Asp Asp Asp Asp Asp Asp
 95                      35                  40                  45
 96      Asp Asp Asp Asp Asp Glu Asp Asn Ser Leu Phe Pro Thr Arg Glu
 97                      50                  55                  60
 98      Pro Arg Ser His Phe Phe Pro Phe Asp Leu Phe Pro Met Cys Pro
 99                      65                  70                  75
100       Phe Gly Cys Gln Cys Tyr Ser Arg Val Val His Cys Ser Asp Leu
101                      80                  85                  90
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106       Phe Lys Gly Leu Thr Ser Leu Tyr Gly Leu Ile Leu Asn Asn Asn
107                       125             130                 135
108       Lys Leu Thr Lys Ile His Pro Lys Ala Phe Leu Thr Thr Lys Lys
109                       140             145                 150
110       Leu Arg Arg Leu Tyr Leu Ser His Asn Gln Leu Ser Glu Ile Pro
111                       155             160                 165
112       Leu Asn Leu Pro Lys Ser Leu Ala Glu Leu Arg Ile His Glu Asn
113                       170             175                 180
114       Lys Val Lys Lys Ile Gln Lys Asp Thr Phe Lys Gly Met Asn Ala
115                       185             190                 195
116       Leu His Val Leu Glu Met Ser Ala Asn Pro Leu Asp Asn Asn Gly
117                       200             205                 210
118       Ile Glu Pro Gly Ala Phe Glu Gly Val Thr Val Phe His Ile Arg
119                       215             220                 225
120       Ile Ala Glu Ala Lys Leu Thr Ser Val Pro Lys Gly Leu Pro Pro
121                       230             235                 240
122       Thr Leu Leu Glu Leu His Leu Asp Tyr Asn Lys Ile Ser Thr Val
123                       245             250                 255
124       Glu Leu Glu Asp Phe Lys Arg Tyr Lys Glu Leu Gln Arg Leu Gly
125                       260             265                 270
126       Leu Gly Asn Asn Lys Ile Thr Asp Ile Glu Asn Gly Ser Leu Ala
127                       275             280                 285
128       Asn Ile Pro Arg Val Arg Glu Ile His Leu Glu Asn Asn Lys Leu
129                       290             295                 300
130       Lys Lys Ile Pro Ser Gly Leu Pro Glu Leu Lys Tyr Leu Gln Ile
131                       305             310                 315
132       Ile Phe Leu His Ser Asn Ser Ile Ala Arg Val Gly Val Asn Asp
133                       320             325                 330
134       Phe Cys Pro Thr Val Pro Lys Met Lys Lys Ser Leu Tyr Ser Ala
135                       335             340                 345
136       Ile Ser Leu Phe Asn Asn Pro Val Lys Tyr Trp Glu Met Gln Pro
137                       350             355                 360
138       Ala Thr Phe Arg Cys Val Leu Ser Arg Met Ser Val Gln Leu Gly
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144 <212> TYPE: DNA
145 <213> ORGANISM: Artificial Sequence
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147 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
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172 <213> ORGANISM: Homo Sapien
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246  <212> TYPE: PRT
247  <213> ORGANISM: Homo Sapien
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252                      20                 25                  30
253      Pro Pro Val Leu Pro Ile Arg Ser Glu Lys Glu Pro Leu Pro Val
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